

PCT/GB 03/00062

According to International Patent Classification (IPC) or to both national classification and IPC

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ, BIOSIS, EMBASE, CHEM ABS Data

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
------------	--	-----------------------

X	WO 00 47219 A (LU HUANG HUI ;ONTOGENY INC (US); PANG KEVIN (US)) 17 August 2000 (2000-08-17) claims page 34, line 3 - line 12	1-57
A	US 6 191 102 B1 (EFENDIC SUAD ET AL) 20 February 2001 (2001-02-20) claims	1-57
A	WO 01 51078 A (ANYLIN PHARMACEUTICALS INC) 19 July 2001 (2001-07-19) claims	1-57

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

g document member of the same patent family

Date of the actual completion of the international search

10 September 2003

Date of mailing of the international search report

19/09/2003

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer _____

Böhmerova, E

INTERNATIONAL SEARCH REPORT

PCT/GB 03/00062

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	ROSSI M ET AL: "Central nervous system neuropeptides involved in obesity." HANDBOOK OF EXPERIMENTAL PHARMACOLOGY, vol. 149, 2000, pages 313-341, XP001154661 2000 Springer-Verlag GmbH & Co. KG;Springer-Verlag New York Inc. Heidelberger Platz 3, D-14197, Berlin, Germany; 175 Fifth Avenue, New York, NY, 10010-7858, USA ISSN: 0171-2004 the whole document	1-57
A	CLAPHAM J C ET AL: "ANTI-OBESITY DRUGS: A CRITICAL REVIEW OF CURRENT THERAPIES AND FUTURE OPPORTUNITIES" PHARMACOLOGY AND THERAPEUTICS, ELSEVIER, GB, vol. 89, no. 1, 2001, pages 81-121, XP001120530 ISSN: 0163-7258 the whole document	1-57
P,X	WO 02 47712 A (PITTNER RICHARD A ;YOUNG ANDREW A (US); AMYLIN PHARMACEUTICALS INC) 20 June 2002 (2002-06-20) claims page 6, line 25 -page 8, line 4	1-57

INTERNATIONAL SEARCH REPORT

PCT/GB 03/00062

Box I Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 1 - 33 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of Item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

PCT/GB 03/00062

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0047219	A	17-08-2000	AU 3486800 A	29-08-2000
			CA 2360324 A1	17-08-2000
			EP 1189629 A2	27-03-2002
			JP 2003518914 T	17-06-2003
			WO 0047219 A2	17-08-2000
US 6191102	B1	20-02-2001	AT 234112 T	15-03-2003
			AU 734042 B2	31-05-2001
			AU 5245798 A	29-05-1998
			DE 69719798 D1	17-04-2003
			DK 946191 T3	14-07-2003
			EP 1306092 A2	02-05-2003
			EP 0946191 A1	06-10-1999
			HU 0003314 A2	28-02-2001
			NO 992557 A	15-06-1999
			NZ 335995 A	23-02-2001
			PL 334317 A1	14-02-2000
			PT 946191 T	30-06-2003
			WO 9819698 A1	14-05-1998
			US 6583111 B1	24-06-2003
			ZA 9709904 A	25-05-1998
WO 0151078	A	19-07-2001	AU 2413600 A	01-08-2000
			AU 2638001 A	24-07-2001
			AU 3581900 A	01-08-2000
			BR 0007820 A	20-11-2001
			BR 0007823 A	20-11-2001
			CA 2356331 A1	20-07-2000
			CA 2356706 A1	20-07-2000
			CA 2396157 A1	19-07-2001
			CN 1384755 T	11-12-2002
			CN 1347327 T	01-05-2002
			EP 1143989 A2	17-10-2001
			EP 1140145 A2	10-10-2001
			EP 1246638 A1	09-10-2002
			JP 2002534450 T	15-10-2002
			JP 2002538084 T	12-11-2002
			JP 2003519667 T	24-06-2003
			NO 20013468 A	14-09-2001
			NO 20013469 A	14-09-2001
			WO 0041546 A2	20-07-2000
			WO 0041548 A2	20-07-2000
			WO 0151078 A1	19-07-2001
			US 2003087820 A1	08-05-2003
			US 2003036504 A1	20-02-2003
WO 0247712	A	20-06-2002	AU 3084302 A	24-06-2002
			WO 0247712 A2	20-06-2002
			US 2002141985 A1	03-10-2002